Peer Review, Staff and OPPE Automation Module

Lab QA, Peer Review and OPPE/FPPE should be an automated, integral part of your process and much more than reporting…. without added effort.

Working with your LIS to automatically identify, assigning cases, gathering meaningful details, improving quality while maintaining compliance with OPPE / FPPE reviews. Dramatically enhance your ability to provide accurate and timely diagnoses in support of clinical decisions, reducing risks while automating most of your QA and inspection reports.

Key Features:
- Monitors pre-analytic, analytic and post-analytic variables that contribute to diagnostic errors
- Triggers automatic peer-review identifying potential QA to be performed from your LIS
- Provides reports necessary of ongoing process improvement and CAP / TJC Inspections
- Full pathology staff management features reduce administrative overhead
- Automates the OPPE and FPPE mandated processes leveraging excluded, vetted and weighted data

- Reduces time performing/analyzing QA
- Increases QA metrics/details
- Automates the process
- Eliminates painful QA analysis crunch
- Integrates with your LIS
- Central QA repository

Monitors Quality Indicators examples:
- Intraoperative Cases
  E.g. Frozen/permanent section concordance and TAT
- Intradepartmental reviews
  e.g. First time diagnoses of malignancy
- Extramural (Inter-institutional) reviews
- Cyto-Surgical Pathology Correlation
  e.g. Concordance of FNA to surgical specimen
- Technical quality of histologic and cytologic preparation
- Amended report review e.g. Amended / appended cases
- TAT with automated exclusions
- Autopsy e.g. Report adequacy and turnaround time
- Gross dissection discrepancies
- Lab non-compliant events and issues
- Support for new staff and Residents
- Attachment of gross and microscopic images
- Advanced LIS Search for ad hoc analysis

Process Automation:
Deficiencies associated with quality indicators are automatically identified and reviewing pathologist are alerted to subcategorize the type of diagnostic error/deficiency. To the extent possible, the application assesses the clinical impact on patient care taking into account the relative risks by time at the time of discovery. Discrepancies between pathologists can be promoted for director review.

Configurable Benchmarks and Indicators:
These default standards have been chosen based upon recommendations from CAP, TJC and can be adjusted.
- Frozen / Permanent Section Correlation – e.g. <3% discordance for cases associated with clinical significance to patient mgmt.
- Interdepartmental review of first time diagnosis of malignancy- e.g. <2% discordance of cases associated with significance.
- Extramural – e.g. <2% discordance for cases associated with clinical significance to patient management.
- Cyto–surgical pathology correlation- e.g. <2% discordance for cases associated with significance.
- Amended report review- e.g. <2% discordance for cases associated with clinical significance.
- Report turnaround time (surgical pathology and cytopathology)
  e.g.: 80% of cases signed out within 2 working days, 95% of cases signed out within 5 working days.
- Other user-defined measures with self-administered configuration and exclusions processing.
Enhance your ability to manage all aspects of Lab quality

Supports CAP, The Joint Commission, CLIA and Provincial compliance along with Six Sigma quality initiatives

Peer Review, Staff Management and OPPE Automation Module
Working with your LIS to identify, assigning cases, gathering meaningful details while improving quality while maintaining compliance. Dramatically enhance your ability to provide accurate and timely diagnoses in support of clinical management decisions, reducing risks while automating most or all your reports. Automation for professional (OPPE/FPPE) and technical evaluation process with peer-reviewed data along that includes your weighting and exclusions while eliminating paperwork. Support all lab staff and processes within one dashboard.

CAP Checklist Readiness & Compliance Module
Reduces time managing your uploaded checklist, improves productivity by ensuring compliance while minimizing preparation for inspections. It reduces risk by enabling effective governance of lab information relating to your checklist unifying documents, forms, reports and lab processes for greater efficiency and compliance.

Specimen and Process Tracking and Verification Module
Manage processes, specimens and labor to improve operations and minimize errors. Know how your processes are working and identify constrains to improve operational efficiency. Minimizes use of touchscreens without proprietary labels.

Equipment Temperature and Maintenance Module
Proactively validate, monitor and manage equipment, material and reagents used in the lab. Includes automatic data acquisition. Replace clipboards, spreadsheets, forms and logs thus improving productivity while automating compliance.

Issue and Non-Conforming Event (NCE) Management Module
Track and manage lab-specific deviations supporting “QA-Central” for the entire Lab.

Document and Policy Management Module
Easy-to-use and healthcare-specific with simple interface, automated rules and dashboards for CAP Checklist Readiness.

General Key Features within AccuPathology Modular Suite
Specific LIS Agents with dashboards, alerts, standardized reports along with browser and tablet support. Available on the “cloud” without IT support or can be self-hosted.

Call (508) 771.5800 for a demonstration

The #1 Lab Quality Management system in North America